

We claim:

1. A balloon catheter comprising:
a tube comprising a distal end and a proximal
end;
5 a lumen within the tube;
an expandable material;
an opening formed in the tube, the opening
communication with the lumen; wherein
10 at least a portion of the expandable material
is located within the lumen.
2. The balloon catheter of claim 1 further
comprising at least one opening in a wall of the tube
near a distal end of the tube.
3. The balloon catheter of claim 2 wherein
15 an inflation medium may be pumped into the expandable
material, out of the expandable material, or both into
and out of the expandable material, through the at least
one opening near the distal end of the tube.
4. The balloon catheter of claim 1 wherein
20 the expandable material is polyurethane.
5. The balloon catheter of claim 1 wherein
the fitting is a Leur T-Fitting comprising two ports.